

Marked-Up Version of Original Claims 1 and 8

1. (Twice Amended) An electric machine construction, comprising:
 - a stator space defined by a shell and end portions at both ends of the shell,
 - a stator and a rotor having a first end and a second end disposed within said stator space, comprising
 - at least one cooling medium inlet opening in the shell and positioned intermediate the ends of the rotor,
 - a suction means at the vicinity of both end portions of the stator space for providing suction for drawing cooling medium into said stator space,
wherein said suction means are fans arranged at an interior side of the end portions of the stator space including rotor bearings, in which an outlet channel of said fans extends through the end portions, and
wherein the arrangement is such that the cooling medium is drawn by the suction into the stator space through said at least one inlet opening and that the cooling medium is removed at the vicinity of both portions of the stator space.
8. (Twice Amended) A method for an electric construction, comprising a stator space defined by a shell and end portions at the either ends of the shell, wherein a stator and a rotor of the electric machine are disposed within the stator space, wherein cooling medium is drawn into the stator space through at least one cooling medium inlet opening in said shell intermediate the ends of the rotor by suction means for providing a suction, said suction means being provided at a vicinity of both end portions and are fans arranged at an interior side of the end portions of the stator space

including rotor bearings, in which an outlet channel of said fans extends through the end portions, and the cooling medium is removed at the vicinity of both ends portions of the stator space.